

V-Chromer[®] II (MGG)

Automated May-Grünwald-Giemsa stainer

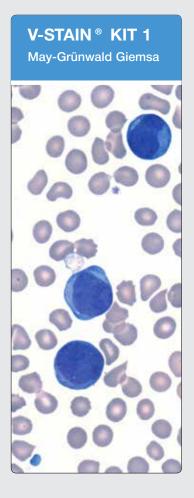
Stainer for ready-to-use V-Stain[®] reagent kits



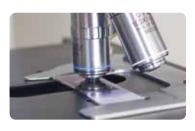
Standardized staining of microscopy samples

Pre-programmed standardized May-Grünwald Giemsa staining protocol

Ready to use V-Stain® Kit 1 reagent set (May-Grünwald Giemsa) provides simple staining procedure and high quality blood smears



Study of microscopy samples



Efficient

Throughput up to 100 slides per hour. Minimal reagent consumption.

Easy and safe to use

- protection of personnel and environment, due to charcoal filter evaporations and odour are neutralized
- prevents contamination of reagents due to drip system
- reagent protection from evaporation; vessels are always closed and open only when in use
- automatic draining of used reagents
- no exhaust hood required
- no connection to water supply and drainage system required

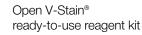
Applications

- complete blood count
- cytology studies, including urogenital smears
- screening for cervical cancer

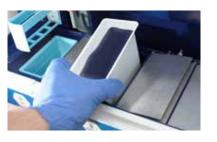
Working with ready-to-use V-Stain® reagent kit in only 3 simple steps

2





1



Place the kit in a V-Chromer®



3

Run the automated staining cycle

Recommended for routine microscopy as well as for Vision analysis system

Safe and reliable

- protection of personnel and environment, due to charcoal filter evaporations. Smells are neutralized
- prevents contamination of reagents due to drip system
- reagent protection from evaporation; vessels are always closed and open only when in use
- automatic draining of used reagents



Specification

Reagents	closed system. Works only with ready-to-use V-Stain® reagent kits
Software	staining protocol is transferred to the instrument via smart card
User interface	user panel: 4 keys (Esc, ↑, ↓, OK)
Display	LCD alphanumeric display, 4 lines
Throughput	up to 100 slides per hour
Reagent vessels	4 positions with lids,
	volume 200 ml
Washing station	vessel with automatic filling/draining system
Drying station	vessel with hot air ventilation
Drop protection	built-in drip system with drying plates for drop collection, reducing contamination
	of reagents
Drainage of reagents	automatic draining of used reagents
Water supply	not required, adding and draining of the washing fluid via external containers
Reagent protection from evaporation	reagent vessels are closed, open only when in use
Absorption of evaporation/filtration	built-in absorbance system of evaporation/odour using a charcoal filter
Power	220 ± 10 % V, 50 Hz, 120 W
Size, weight	500×450×450 mm, 12 kg

Ordering information

V-Chromer® II (MGG) automated slide stainer	80.0003.02
V-Stain [®] reagent kits V-Stain [®] Kit 1, May-Grünwald-Giemsa stain	80.1003.10
Accessories	
Slide holder, 1 pc	80.1003.01
Carbon filter, 1 pc	80.1003.03
Drying plate, pack of 10	80.1003.04
Microscopy slides, pack of 100	1041001

* Product images are shown for reference only and final product may differ



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